

MFC-L8730CDW

Colour Laser Multi-Function Centre



The Brother MFC-L8730CDW is a full multi-function colour laser - print, scan, copy and fax - in a compact footprint. Print speeds of up to 31ppm with first page out under 9.9 seconds keep day-to-day output moving. An 80-sheet Automatic Document Feeder with 2-sided (duplex) scan handles multi-page jobs in a single pass,

with dependable Standard and High-Yield TN645 toner for predictable consumable costs. Triple-layer security at device, network and document levels protects your data, with NFC card authentication, dual-band Wi-Fi and Gigabit Ethernet for network connectivity.

General		Paper Handling	
Engine	Colour Laser	Quiet Mode	Yes
Warranty	1 year return-to-base	Carbon Copy	Yes
Carton Contents	Printer, Quick Setup Guide, Power Cord, Telephone Line Cord and Adaptor Black Toner Up to 3,000 pages*, Colour Toner Up to 1,800 pages*, *In accordance with ISO/IEC 19798 Belt Unit: Up to 100,000 pages (3-page per job), Up to 50,000 pages (1-page per job)(BU-635CL). Waste Toner Box: Up to 50,000 pages (WT-229CL). Drum Unit: Up to 30,000 pages (1-page per job),Up to 50,000 pages (3-page per job) (DR-645CL)	Recommended Monthly Print Volume	1,000 to 5,000 pages
Display		Paper Handling	
LCD Display	8.8cm Colour LCD (Touchscreen)	Standard Paper Capacity	Up to 250 Sheets
Shortcuts	48	Multi-Purpose Tray Capacity	Up to 50 sheets / 10 Envelopes
Printer		Envelopes Input	Up to 10 envelopes face down (MP tray only) output via rear
Standard Memory	512MB	Output Paper Capacity	Up to 150 Sheets Face Down (80gsm) 1 sheet face-up (straight paper path)
Print Speed	Up to 31 ppm Mono / Up to 31 ppm Colour	Media Size Paper Tray	A4, Letter, B5(JIS), B6(JIS), A5, A5(Long Edge), A6, Executive, Legal, A4SHORT, FOLIO, 16K(195x270 mm), India Legal, Mexico Legal
2 Sided Print Speed	Up to 20/20ppm or 10/10ppm (Mono/Colour, based on ISO/IEC 24734)	Media Size Paper Tray (Option)	A4, Letter, B5(JIS), A5, B6(JIS), Executive, Legal, A4SHORT, FOLIO, 16K(195x270 mm), India Legal, Mexico Legal
2 Sided Print	Yes (Automatic)	Media Size MP Tray	Width 76.2 to 216 mm, Length 116 to 355.6 mm Envelope: COM-10, DL, C5, Monarch
Emulation	PCL6, BR-Script3, PDF Version 2.0	Media Size Duplex	A4, A4SHORT
Printer Resolution	600 x 600dpi, 2400dpi (2400 x 600) quality	Media Types Paper Tray	Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper
Printer OS Compatibility	Windows 11, Windows 10 (32&64bit), Windows Server 2025, Windows Server 2022, Windows Server 2019, Windows Server 2016 macOS 13-26 ³ Linux rpm, deb	Media Types Paper Tray (Option)	Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper
First Print Out Time	Less than 9.9 secs Mono/Colour (From Ready mode and standard tray) Less than 25 secs Mono/Colour (From Sleep mode and standard tray)	Media Types MP Tray	Plain Paper, Letterhead, Coloured Paper, Thin Paper, Thick Paper, Recycled Paper, Bond Paper, Label, Envelope, Envelope Thin, Envelope Thick, Glossy Paper
Resident Barcodes	Code39, Interleaved 2 of 5, FIM(US-PostNet), Post Net(US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN(EAN), ISBN(UPC-E), Code128 (set A, set B, set C), EAN128 (set A, set B, set C), Code93, GS1Databar, MSI	Media Types Duplex	Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper, Glossy Paper
Resident Fonts	PCL:73 scalable fonts, 12 bitmap fonts, 16 bar codes PS: 66 scalable fonts	Media Weights Paper Tray	60 - 105 gsm
		Media Weights Paper Tray (Option)	60 - 105 gsm
		Media Weights MP Tray	60 - 163 gsm
		Media Weights Duplex	60 - 105 gsm
		Media Low or Out Sensor	Low and Out Detection for Standard and Optional Trays

Digital Copier	
Copier Speed	Up to 31 cpm Mono / Up to 31 cpm Colour
First Copy Out Time	Less than 12.5/12.5 secs (Mono/Colour) from Ready mode Less than 25/25 secs (Mono/Colour) from Sleep mode
2 Sided Copy	Duplex Scan to Duplex Print
Copier Resolution	Print: Max. 1200 x 600 dpi
Reduction-Enlargement Ratio	25 - 400 percent in 1 percent increments
Copier N-in-1	2 in 1 & 4 in 1 (A4/LTR Mono/Colour)
Copier Multi Sort	Yes
Copier Multi Stack	Up to 999 copies

Fax	
Modem Speed	33,600bps (Fax)
2 Sided Fax	Send/Receive
ITU-T Group compatibility	Super G3
Telstra Duet Compatible	Yes
Speed Dials	300 locations
ECM	Yes
Out of Paper Reception	Up to 500 Pages (ITU-T Test Chart)
Broadcasting	Up to 350 locations
Automatic Reduction	Yes
Fax Forwarding	To Fax number or Email Address ¹

Fax Features	
PC Fax	Send/Receive from Windows Send only from MAC / Linux (Network / USB)
Internet Fax	Yes - T37 protocol ¹

Digital Scanner	
Scanner Colour/Mono	Colour
Scanner Colour Depth	48 bit input / 24 bit output colour
Scanning Technology	Dual CIS
2 Sided Scan	Single Pass (Up to A4/LTR from ADF)
Scanner Speed	Simplex: 28/28ipm Duplex: 56/56ipm (Mono/Colour @ (ISO/IEC17991)
Scanner Resolution (Optical)	From Glass: Up to 1200 x 1200 dpi From ADF: Up to 600 x 600 dpi
Scanner Resolution (Interpolated)	Up to 19,200 x 19,200 dpi
Scanning Area	Flatbed: 204(W) x 291(L)mm ADF: 204(W) x 291(L)mm
Scanner Grey Scale	256 levels
Scan to Email Client	Yes
Scan to Email Server	Yes
Scan to OCR	Yes
Scan to Image	Yes
Scan to File	Yes
Scan to FTP	FTP /SFTP /FTPS
Scan to Media	USB memory drive
Scan to Sharepoint	On premise Server Via PaperPort, Office 365 via Web Connect
Scan to Network Folder	Windows Folder only
Scan To Cloud	Yes - See Web Connect
Network Scan	Windows/Mac
Scanner OS Compatibility	Windows 11, Windows 10 (32&64bit) macOS 13-26 ³ Linux rpm, deb
Twain Compliant	Windows: TWAIN or WIA for Windows10/ Windows11 Mac: TWAIN/ ICA Linux: SANE

Direct Print/Scan Feature	
Digital-Media Type	USB Flash Memory
Digital-Media Spec	Class: USB Mass Storage Class, Formats: FAT12/FAT16/FAT32/exFAT
Digital-Media Format	Print: PDF version2.0, JPEG, TIFF(scanned by Brother model), PRN-GDI or PS (created by own printer driver) Scan to USB: PDF, PDF/A, Secure PDF, Signed PDF, High Compression PDF, JPEG, TIFF
Direct USB	Print/Scan
Software	
Software Available	Windows: Scansoft Paperport 14SE and OCR, iPrint&Scan, BRAdmin Professional Mac: iPrint&Scan
Print Support App	Yes
iPrintScan Desktop	Windows/Mac
Brother Solutions Interface	Yes
Light Solutions	ThinPrint Client, Barcode Print+, Secure Print+, Request Help, Order Supplies, Remote Panel, Barcode Utility, CustomUI (Apply for Activation Code from Brother)
Kofax Compatible	AutoStore, ControlSuite, Equitrac
Mass Deployment Tool	Windows only
Connectivity	
Interface	Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T Ethernet and 2.4GHz IEEE 802.11b/g/n Wireless, 5GHz IEEE 802.11a/n Wireless, Wi-Fi Direct, NFC
USB Interface	Hi-Speed USB 2.0
Wired Interface	10Base-T/100Base-TX/1000Base-T Ethernet
Wireless Interface	2.4GHz IEEE 802.11b/g/n, 5GHz IEEE 802.11a/n, Wi-Fi Direct IEEE 802.11a/g/n
Wi-Fi Direct	Yes - Up to 4 connections
USB Host	Direct Print/Scan External IC Card Reader (CH-1000)
NFC	Yes
Networking	
Wireless Mode	2.4GHz IEEE 802.11b/g/n (Infrastructure), 5GHz IEEE 802.11g/n (Infrastructure), IEEE 802.11a/g/n (Wi-Fi Direct)
Wireless Setup Support Utility	Wi-Fi Protected Setup (WPS)
Network Protocols IPV4	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/ NetBIOS name resolution, DNS Resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/ Port9100, POP3, SMTP Client, IPP/IPPS, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print/Scan), SNTTP Client, LDAP, LDAPS, IMAP4, Syslog
Network Protocols IPV6	NDP, RA, DNS resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, POP3, SMTP Client, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, Web Services (Print/Scan), SNTTP Client, LDAP, LDAPS, IMAP4, Syslog
Email Alerts	E-mail Notification and E-mail Reports
Network Management Utilities	
Network Management	Windows: Web Base Management, BRAdmin Professional Mac: Web Base Management Linux: Web Base Management
Web Based Management	Yes
BRAdmin Professional	Windows only
Security	
Wired Security	APOP, SMTP-AUTH, SSL/TLS (IPP, HTTP, SMTP, POP3, IMAP4, FTP, LDAP), SNMP v3, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), OAuth 2.0 (SMTP, POP3, IMAP4), Kerberos, IPsec
Wireless Security	APOP, SMTP-AUTH, SSL/TLS (IPP, HTTP, SMTP, POP3, IMAP4, FTP, LDAP), SNMP v3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), OAuth 2.0 (SMTP, POP3, IMAP4), Kerberos, IPsec
Wireless Security Protocols	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES) *Wi-Fi Direct supports WPA2-PSK (AES) only.

LDAP	Yes
Active Directory Authentication	Yes
IPv4-Filter	IPv4, IPv6
Secure Print	Windows/Mac
Secure Function Lock	Version 3, 200 users
OAuth	Yes
SMB	1.0, 2.0, 2.1, 3.0, 3.02, 3.1.1
TLS-SSL	Open SSL: 20221220_20220624 modified (ALPN not supported) TLS: 1.0, 1.1, 1.2, 1.3
Mobile / Web Printing	
Mobile Connect	iOS/Android
Airprint	Yes
Mopria	Yes
IPP Everywhere	Yes
Google ChromeOS	Print, Scan
Android Print Service Plugin	Yes
Mobile Applications	Mobile Connect, Print Service Plugin
Web Connect	Scan To/Download and Print from: Google Drive, Evernote, DropBox, Box, OneDrive, OneNote, SharePoint Online
Brother Apps	Scan to PowerPoint, Scan to Excel, Scan to Word, Scan to Searchable PDF, Easy Scan to Email, Fax Forward to Cloud / Email, Scan to Mobile, Cloud Secure Print-Pull, Attach Email and Print-Pull
Universal Print	Yes
Options	
Optional Paper Tray	250 sheets (LT-350CL) x 2 (Max. 500 sheets)
Optional Warranty	1 or 2 or 3 Years On-Site

Consumables	
Inbox Consumables	Black Toner Up to 3,000 pages*, Colour Toner Up to 1,800 pages* Belt Unit: Up to 100,000 pages (3-page per job), Up to 50,000 pages (1-page per job)(BU635CL). Waste Toner Box: Up to 50,000 pages (WT229CL). Drum Unit: Up to 30,000 pages (1-page per job),Up to 50,000 pages (3-page per job) (DR645CL)
Standard Yield Toner	Black Toner (TN645BK) Up to 3,000 pages*, Colour Toner (TN645C/TN645M/TN645Y) Up to 1,800 pages*
High Yield Toner	Black Toner High Yield (TN645XLBK) Up to 5,500 pages* Colour Toner High Yield (TN645XLC/TN645XLM/TN645XLY) Up to 4,500 pages*
Drum	Belt Unit: Up to 100,000 pages (3-page per job), Up to 50,000 pages (1-page per job)(BU635CL). Waste Toner Box: Up to 50,000 pages (WT229CL). Drum Unit: Up to 30,000 pages (1-page per job),Up to 50,000 pages (3-page per job) (DR645CL)
Weights & Measurements	
Size	404(W) x 473(D) x 460(H)mm add 122mm(H) for optional 250 sheet tray
Weight	25.6 Kg with consumables
Size with Carton	650(W) x 560(D) x 643(H)mm
Weight with Carton	33.2 Kg
Environment	
Power Consumption	Peak: 1010W, Printing: 540W, Ready: 60W, Sleep: 8.4W, Deep Sleep: 0.53W, Power Off: 0.04W
Sleep Mode	0-50 min
Toner Save	Yes
Power Save	Yes
Other	
Noise Level	Sound Pressure Level: (Printing) 49 dBA, (Ready) 31 dBA Sound Power Level: (Printing) 6.47 B, (Ready) 4.43 B

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Disclaimers:

* Declared yield value in accordance with ISO/IEC 19798

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³ Via Airprint or iPrint&Scan



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Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth.

www.brotherearth.com

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